

## Form PTO-1449 (modified)

Atty. Docket No.  
SURG:160Serial No.  
09/970,457

List of Patents and Publications for Applicant's  
INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

Applicant  
Gupta et al.

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Filing Date:  
10/3/01Group:  
3753U.S. Patent Documents  
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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date 10/3/01
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## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
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## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
10/3/01	C55	Crovella, et al., "Self-Similarity in World Wide Web Traffic Evidence and Possible Causes," Sigmetrics 96-5/96, 10 pages (1996)
	C56	Paxson, et al., "Wide-Area Traffic: The Failure of Poisson Modeling," 18 pages (July 18, 1995)
	C57	Arlitt, et al., "Web Server Workload Characterization: The Search for Invariants (Extended Version)," 15 pages (March 15, 1996)
	C58	Dilley, Web Server Workload Characterization," Hewlett-Packard Laboratories, 16 pages
	C59	Mah, "An Empirical Model of HTTP Network Traffic," IEEE, 9 pages (April 1997)
	C60	Braun, "Characterizing Traffic Workload," 5 pages (May 1998)
	C61	Banga, et al., "Measuring the Capacity of a Web Server," 12 pages (December 1997)
	C62	Arlitt, et al, "Workload Characterization of the 1998 World Cup Web Site," Hewlett-Packard Company, 81 pages (1999)
	C63	Pitkow, "Web Characterization Activity Characterization Metrics," 4 pages (December 1998)
	C64	Shenoy, et al, Symphony: An Integrated Multimedia File System," SPIE Vol. 3310, pp. 124-138 (1997)
	C65	Choi, et al., "An Implementation Study of a Detection-Based Adaptive Block Replacement Scheme," 14 pages
	C66	Chen, et al., "Effective Hardware-Based Data Prefetching for High-Performance Processors," IEEE Transactions on Computers 0018-9340/95 Vol. 44, No. 5, pp. 609-623 (May 1995)
✓	C67	Karedla, et al., "Caching Strategies to Improve Disk System Performance," IEEE pp. 38-46 (February 1994)

Examiner:

Ngiu Thu

Date Considered: 04.06.05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Exam. Init.	Ref. Des.	Citation
	C68	Pendse, et al., "Performance of LRU Block Replacement Algorithm with Pre-fetching," IEEE pp. 86-89 (1999)
	C69	Johnson, et al., "2Q: A Low Overhead High Performance Buffer Management Replacement Algorithm," VLDB Conference (1994)
	C70	Jouppi, Norman, "Improving Direct-Mapped Cache Performance by the Addition of a Small Fully-Associative Cache and Prefetch Buffers," IEEE, CH2887, pp. 364-373 (August 1990)
	C71	Lee, et al., "LRFU (Least Recently/Frequently Used) Replacement Policy: A Spectrum of Block Replacement Policies," Technical Report SNU-CE-AN-96-004, Dept. of Computer Engineering, Seoul National Univ., 24 pages (July 1996)
	C72	Breslau, et al., "Web Caching and Zipf-like Distributions: Evidence and Implications," IEEE Infocom, 9 pages (1999)
	C73	Jin, et al., "Temporal Locality in Web Request Streams, Sources, Characteristics, and Caching Implications," 23 pages (October 1999)
	C74	Arlitt, et al., "Evaluating Content Management Techniques for Web Proxy Caches," Hewlett-Packard Laboratories, 9 pages
	C75	Aggarwal, et al., "Caching on the World Wide Web," IEEE Transactions on Knowledge and Data Engineering 1041-4347 Vol. 11, No. 1, pp. 94-107, (January 1999)
	C76	Ng, "Advances in Disk Technology: Performance Issues," IEEE, pp. 75-81 (May 1998)
	C77	Almeida, et al., "Characterizing Reference Locality in the WWW," IEEE PDIS, 12 pages (December 1996)
	C78	Nicola, et al., "Analysis of the Generalized Clock Buffer Replacement Scheme for Database Transaction Processing," Performance Evaluation Review, Vol. 20, No. 1, pp. 35-46 (June 1992)
	C79	Dan, et al., Abstract of "Characterization of Database Access Pattern," VLDB Journal 4(1): 127-154 (1995)
	C80	Pitkow, "Summary of WWW Characterizations," 9 pages
	C81	Abrams, et al., "Caching Proxies: Limitations and Potentials," 4th Int'l Conf. on the WWW, Boston, MA, 15 pages (December 1995)
✓	C82	O'Neil, et al., "The LRU-K Page Replacement Algorithm For Database Disk Buffering," pp. 297-306, ACM 0-89791-592 (May 1993)

Examiner:

*Neha Jain*

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Exam. Init.	Ref. Des.	Citation
	C83	O'Neil, et al., "An Optimality Proof of the LRU-K Page Replacement Algorithm," <i>Journal on the ACM</i> , Vol. 46, No. 1, pp. 92-112, (January 1999)
	C84	Ghandeharizadeh, S. et al., On Configuring a single disk continuous media server, <i>Proceedings of the ACM SIGMETRICS</i> , ACM, May 1995
	C85	Co-pending patent application serial no. 09/970,452 filed October 3, 2001, entitled Systems and Methods for Resource Monitoring In Information Storage Environments (SURG:159)
✓	C86	Co-pending patent application serial no. 09/947,869 filed September 6, 2001, entitled Systems and Methods For Resource Management In Information Storage Environments (SURG:156)

Examiner: *Mari Tuu*

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<b>Form PTO-1449</b> (modified)		Atty. Docket No. SURG:160	Serial No. 09/970,457 1 P E JUL 08 2002 PATENT & TRADEMARK OFFICE 2001
List of Patents and Publications for Applicant's  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		Applicant Chaoxin Qiu et al.	
		Filing Date: October 3, 2001	Group: 2151
U.S. Patent Documents See Page	Foreign Patent Documents See Page	Other Art See Pages 1-3	

<b>U.S. Patent Documents</b>							
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A1						

<b>Foreign Patent Documents</b>							
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						

<b>Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
Exam. Init.	Ref. Des.	Citation					
N	C87	"TrueSan FusionOS™ Software: The Information Renaissance: Unifying Storage Applications and Transports", TrueSan Networks, Inc., 2001, pgs. 1-11.					
	C88	"Increasing Intelligence Within The San Fabric", Brocade, White Paper, June 2001, pgs. 1-6.					
	C89	"The Essential Elements Of A Storage Networking Architecture", Brocade, White Paper, June 2001, pgs. 1-10.					
	C90	"Brocade Fabric OS For 2 Gbit/sec Switches", Brocade, October 2001, 4 pgs.					
	C91	"System Level Reference Design For IEEE 1355 Packet Routing Switch", Xilinx, December 7, 2001, pgs. 1-5.					
	C92	BigIron Architecture Technical Brief, White Paper, Foundry Networks BigIron, Version 3.2, December 2001, pgs. 1-16.					
	C93	Data Sheet, Cisco 12410 Internet Router, April 23, 2001, 12 pgs.					
	C94	"Virtual Interface Architecture Specification", Compaq Computer Corporation, Intel Corporation and Microsoft Corporation, Version 1.0, December 16, 1997, pgs. 1-83.					
	C95	"ATM" Computer Desktop Encyclopedia, <a href="http://www.techweb.com/encyclopedia/defineterm?term=atm">http://www.techweb.com/encyclopedia/defineterm?term=atm</a> , 1/18/02, pgs. 1-5					
✓	C96	Copending U.S. Patent Application Serial No. 09/797,414, filed March 1, 2001, "Network Content Delivery System With Peer To Peer Processing Components"					

Examiner: <i>Nafiu Tariq</i>	Date Considered: 04. 06. 05
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### Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation	JUL 1 2 2002 Technology Center 2100
	C97	Copending U.S. Patent Application Serial No. 09/797,411, Filed March 1, 2001, "Network Security Accelerator"	
	C98	Copending U.S. Patent Application Serial No. 09/797,198, Filed March 1, 2001, "Systems And Methods For Management of Memory"	
	C99	Copending U.S. Patent Application Serial No. 09/797,413, Filed March 1, 2001, "Network Connected Computing System"	
	C100	Copending U.S. Patent Application Serial No. 09/797,199, Filed March 1, 2001, "System And Apparatus For Accelerating Content Delivery Throughout Networks"	
	C101	Copending U.S. Application Serial No. 09/797,200, Filed March 1, 2001, "Systems And Methods For The Deterministic Management Of Information"	
	C102	Copending U.S. Application Serial No. 09/797,197, Filed March 1, 2001, "Method And Systems For The Order Serialization Of Information In A Network Processing Environment"	
	C103	Copending U.S. Application Serial No. 09/797,404, Filed March 1, 2001, "Interprocess Communications Within A Network Node Using Switch Fabric"	
	C104	Copending U.S. Application Serial No. 09/797,507, Filed March 1, 2001, "Single Chassis Network Endpoint System With Network Processor For Load Balancing"	
	C105	Copending U.S. Application Serial No. 09/797,201, Filed March 1, 2001, "Systems And Methods For Management Of Memory In Information Delivery Environments"	
	C106	Copending U.S. Application Serial No. 09/797,412, Filed March 1, 2001, "Network Transport Accelerator"	
	C107	Copending U.S. Application Serial No. 09/797,506, Filed March 1, 2001, "Network Endpoint System With Accelerated Data Path"	
	C108	Copending U.S. Application Serial No. 09/797,195, Filed March 1, 2001, "Content Delivery System Providing Accelerate Content Delivery"	
	C109	Copending U.S. Application Serial No. 09/879,810, Filed June 12, 2001, "Systems And Methods For Providing Differentiated Service In Information Management Environments"	
✓	C110	Copending U.S. Application Serial No. 09/879,811, Filed June 12, 2001, "Systems and Methods For Managing Differentiated Service In Information Management Environments"	

Examiner:

*Nguyen*

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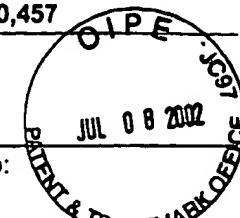
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Exam. Init.	Ref. Des.	Citation
	C111	Copending U.S. Application Serial No. 09/879,834, Filed June 12, 2001, "Systems And Methods For Prioritization In Information Management Environments"
	C112	Copending U.S. Application Serial No. 09/879,812, Filed June 12, 2001, "Systems And Methods For Billing In Information Management Environments"
	C113	Copending U.S. Application Serial No. 09/879,809, Filed June 12, 2001, "Systems And Methods For Resource Tracking In Information Management Environments"
	C114	Copending U.S. Application Serial No. 09/879,836, Filed June 12, 2001, "Systems and Methods For Configuration Of Information Management Systems"
✓	C115	Copending U.S. Application Serial No. 09/879,848, Filed June 12, 2001, "Systems And Methods For Providing Differentiated Business Services In Information Management Environments"

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